



**GOVERNMENT OF INDIA  
PATENT OFFICE  
INTELLECTUAL PROPERTY BUILDING  
G.S.T Road, Guindy, Chennai-600032.**

Ph: 22502081-84  
Fax: 22502066  
chennai-patent@nic.in  
www.ipindia.nic.in

Ref. No. 381/CHENP/2004-VS/

**222463**

Date:

To  
DEPENNING AND DEPENNING 31 SOUTH  
BANK ROAD CHENNAI 600 028

**SUB : First Examination Report**

**REF : Patent Application No. 381/CHENP/2004**

**Name of Applicant-CORVIS CORPORATION**

Sir/Madam,

With reference to your request no.4460/RQ-CHE/2006 dt.24/08/2006 for examination, the above quoted application has been examined u/s 12 of The Patents Act, 1970 as amended and the First Examination Report (FER) containing a statement of objection(s) is forwarded herewith for compliance thereof.

The documents enclosed shall be resubmitted within 12(Twelve) months from the date of issue of the said report together with your observation if any, in connection with the compliance of the requirements of this FER.

The application referred to will be deemed to have been abandoned u/s 21(1) unless all the requirements imposed by the said Act and the rules there under are complied with within the above said prescribed period.

The pages of the complete specification should be freshly typed wherever corrections or interpolation are made. The typed pages in duplicate should be on white pages in order that clear photocopies of the specification can be prepared. The original pages in that case should be returned to this office duly cancelled.

It is in the interest of the applicant to comply with the requirements at the earliest.

Yours faithfully,

*(Signature)*  
**(V Saravanan)**

Examiner of Patents & Designs  
for Asst. Controller of Patents & Designs

Encl:-

- ✓ 1. Application for Grant of Patent
- ✓ 2. Provisional/Complete Specification
- ✓ 3. Statement & Undertaking
- ✓ 4. Declaration as to Inventorship
- ✓ 5. Request for examination of application for patent

Drawings (19)

## S.No Objections

1. Subject matter of the claims does not constitute an invention as it lacks in both novelty and inventive steps with reference to the Patent documents US 4545076A, US 5446571A, US 5694232A.
2. Claims are not clear in respect of the inventive features of the said invention. Hence characterize the invention in the claims 1 & 15.
3. Claims are not clearly worded.
4. Claims 22 & 23 are not sufficiently definitive in the absence of explicit statement of invention.
5. Reference numerals shall be inserted at appropriate places to increase the intelligibility of the claims.
6. Reference to foreign patent applications/patents shall be replaced by its equivalent Indian Specification.
7. Application Number and date shall be duly filled in Form 3. Also the status of the US priority document (provisional - 60/314,600) shall be changed as it is no longer valid.
8. Application Number shall be stated in Form 5.
9. Application Number shall be at the top -left corner of each drawings sheets.
10. Abstract shall be filed immediately in duplicate and the necessary figure may be indicated in the abstract. Reference numerals wherever necessary in abstract may be given.
11. Endorsement by or assignment from inventor in convention country in favour of legal representative shall be filed immediately.
12. Irrelevant details shall be removed from the drawing sheets.
13. Irrelevant details and blank spaces shall be removed from the complete specification.
14. Numbering of pages shall be done at the bottom of each pages of the complete specification.
15. The date of filing in India shall be stated in Form 18.
16. Title of the invention and the applicant details for the priority shall be stated in Form 1A.
17. "We Claim" shall be stated at the claims part of the complete specification.
18. Power of Attorney shall be filed immediately.
19. Priority document shall be filed immediately.
20. Details regarding application for Patents which may be filed outside India from time to time for the same or substantially the same invention should be furnished within Six months from the date of filing of the said application under clause(b) of sub section(1) of section 8 and rule 12(1) of Indian Patent Act.
21. Details regarding the search and/or examination report including claims of the application allowed, as referred to in Rule 12(3) of the Patent Rule, 2003, in respect of same or substantially the same invention filed in all the major Patent offices such as USPTO, EPO and JPO etc., along with appropriate translation where applicable, should be submitted within a period of Six months from the date of receipt of this communication as provided under section 8(2) of the Indian Patents Act.